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1600

## RAW SEQUENCE LISTING

DATE: 05/21/2003

PATENT APPLICATION: US/09/891,793A

TIME: 15:27:36

Input Set : A:\IBIS0002-100.SEQ2.txt

Output Set: N:\CRF4\05212003\I891793A.raw

See pages  
6 and 7,

3 <110> APPLICANT: Ecker, David J.  
4 Griffey, Richard H.  
5 Sampath, Rangarajan  
6 Hofstadler, Steven  
7 McNeil, John  
8 Crooke, Stanley T.  
10 <120> TITLE OF INVENTION: A Secondary Structure Defining Database And Methods For  
Determining  
11 Identity And Geographic Origin Of An Unknown Bioagent Thereby  
13 <130> FILE REFERENCE: IBIS0002-100  
15 <140> CURRENT APPLICATION NUMBER: US/09/891,793A  
16 <141> CURRENT FILING DATE: 2001-06-26  
18 <160> NUMBER OF SEQ ID NOS: 7  
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RAW SEQUENCE LISTING ERROR SUMMARY  
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Input Set : A:\IBIS0002-100.SEQ2.txt  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 20  
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Seq#:3; N Pos. 73,74,75,76,77,78,79,80,81,82,83,84,85,86,87,88,89,90,91,92  
Seq#:3; N Pos. 93,94,95,96,97,98,99,100,103,107,108,121,122,124,126,127,128  
Seq#:3; N Pos. 129,131,132,134,137,138,139,140,141,142,143,144,145,148,150  
Seq#:3; N Pos. 152,153,154,155,156,157,158,163,164,165,166,167,168,169,177  
Seq#:3; N Pos. 178,181,182,183,184,185,186,187,188,189,190,191,192,193,194  
Seq#:3; N Pos. 199,200,201,202,203,204,205,206,207,208,209,210,211,212,213  
Seq#:3; N Pos. 214,215,216,217,218,219,220,221,222,223,224,225,226,229,230  
Seq#:3; N Pos. 231,232,233,234,235,236,237,239,240,241,242,245,248,250,257  
Seq#:3; N Pos. 258,264,268,269,276,278,279,280,283,284,285,286,291,293,294  
Seq#:3; N Pos. 303,304,306,307,309,316,320,328,333,337,359,360,366,369,370  
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L:33 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:1134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
M:341 Repeated in SeqNo=3  
L:3337 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0  
M:341 Repeated in SeqNo=4